## **DECLARATION AND POWER OF ATTORNEY** FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Method and terminal for providing services in telecommunication network

	[TTTLE]				
	ne specification of which is attached hereto unless the following space is checked:				
	was filed onas United States Application Serial Number				
	<del></del> ·				
	I hereby state that I have reviewed and understand the contents of the above-identified specification, including th claims, as amended by any amendment referred to above.				
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.					
I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least on country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.					
	Prior Foreign Application(s):  Number Country Day/Month/Year Filed  1. 973033 Finland 17 July 1997  2.				
	I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:  Application Number Filing Date  1. 2.				
	I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner				

provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

**Application Number** 

Filing Date

Status: patented, pending, abandoned

1. 2.

PCT/FI98/00598

15 July 1998



I hereby appoint the following attorneys and agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Denis A. Berntsen John J. McDonnell Daniel A. Boehnen Bradley J. Hulbert Paul H. Berghoff Grantland G. Drutchas Steven J. Sarussi David M. Frischkorn James C. Gumina	Reg. No. 26707 Reg. No. 26949 Reg. No. 30130 Reg. No. 30243 Reg. No. 32565 Reg. No. 32784 Reg. No. 32833 Reg. No. 32898	Anthoula Pomrening (agent) George I. Lee James M McCarthy Jeremy Noe (agent) Sean M. Sullivan Amir N. Penn Patrick J. Halloran (agent) Joshua R. Rich Thomas E. Wettermann	Reg. No. 38805 Reg. No. 39269 Reg. No. 39296 Reg. No. 40104 Reg. No. 40191 Reg. No. 40767 Reg. No. 41053 Reg. No. 41269 Reg. No. 41523
		•	
Bradley J. Hulbert	Reg. No. <u>3013</u> 0	Jeremy Noe (agent)	Reg. No. 40104
Paul H. Berghoff	Reg. No. 30243	Sean M. Sullivan	Reg. No. 40191
Grantland G. Drutchas	Reg. No. <u>32565</u>	Amir N. Penn	Reg. No. 40767
Steven J. Sarussi	Reg. No. <u>32784</u>	Patrick J. Halloran (agent)	Reg. No. 41053
David M. Frischkorn	Reg. No. 32833	Joshua R. Rich	
James C. Gumina	Reg. No. <u>32898</u>	Thomas E. Wettermann	Reg. No. 41523
A. Blair Hughes	Reg. No. 32901	Vernon W. Francissen	Reg. No. 41762
Thomas A. Fairhall	Reg. No. $34591$	Robert J. Irvine	Reg. No. 41865
Emily Miao	Reg. No. <u>3528</u> 5	Richard A. Machonkin	Reg. No. 41962
Kevin E. Noonan	Reg. No. 3 <u>5303</u>	David S. Harper	Reg. No. 42636
Leif R. Sigmond, Jr.	Reg. No. <u>3568</u> 0	Stephen Lesavich	Reg. No. 43749
Lawrence H. Aaronson	Reg. No. 35818	Enrique Perez	Reg. No. 43853
Matthew J. Sampson	Reg. No. <u>35999</u>	Marcus J. Thymian	Reg. No. 43954
Curt J. Whitenack	Reg. No <u>. 36054</u>	S. Richard Carden (agent)	Reg. No. 44588
Christopher M. Cavan	Reg. No. 36475	Mark Chael (agent)	Reg. No. 44601
Michael S. Greenfield	Reg. No. 37142	Stephen H. Docter	Reg. No. 44659
Roger P. Zimmerman	Reg. No. 38670		-

Address all telephone calls to A. Blair Hughes at (312) 913-0001.

Address all correspondence to MCDONNELL BOEHNEN HULBERT & BERGHOFF, 300 South Wacker Drive, Chicago, Illinois 60606 USA.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor:	Risto MÄKIPÄÄ					
Inventor's signature:  Residence:  Citizenship:  Finnish	to Mäkipää <u>Ətava,</u> Finla	Date: November 19th, 1999 and $\mathcal{FIX}$				
	ie 11, FIN-50670 Otava, F	inland				
Full name of second joint inventor:						
Inventor's signature:		Date:				
Residence:						
Citizenship:						
Post Office Address:						